

IN-CW1721



Indiana Crop Weather

April 26, 2021

Cold Temperatures Persist

Cold temperatures and midweek precipitation slowed planting progress and crop emergence last week, according Nathanial Warenski, State Statistician, USDA NASS, Indiana Field Office. Soil moisture levels were relatively unchanged from the previous week, with 83 percent of topsoil moisture reported as adequate or surplus.

The average temperature for the week was 45.3 degrees Fahrenheit, 9.3 degrees below normal for the State. The amount of rainfall varied from 0.08 to 0.90 inches over the week. The statewide average precipitation was 0.56 inches. There were 3.7 days suitable for fieldwork for the week ending April 25.

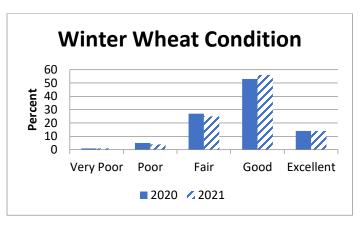
Unseasonably low temperatures and snowfall in some areas kept planters out of the fields last week. **Corn** and **soybean** planting both fell behind last year's progression but remained ahead of the five-year average. **Winter wheat** conditions remained stable, though the low temperatures caused concerns of potential frost damage. The percent of **winter wheat** jointing remained slightly ahead of the five-year average. Livestock were reported in good condition. Other activities for the week included tillage, fertilizer and herbicide applications, and transplanting vegetable crops.

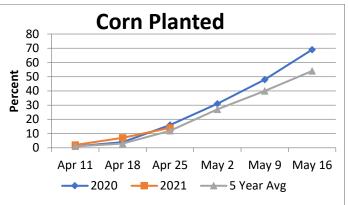
Soil Moisture: Week Ending 04/25/21

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	2	15	73	10
Subsoil moisture	4	19	71	6

Crop Condition: Week Ending 04/25/21

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter Wheat	1	4	25	56	14





Crop Progress: Week Ending 04/25/21

	Percent Completed								
Crop/Activity	This week	Last Last week year		5 Year average					
Days Suitable for Fieldwork	3.7	5.1	NA	NA					
Corn Planted	14	7	16	12					
Corn Emerged	2	0	1	1					
Soybeans Planted	9	4	10	4					
Winter Wheat Jointing	53	42	40	51					

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Weather Summary For Indiana

		Week Ending 2021-04-25						Since April 1				
	Т	Temperature		Precipitation		Precipitation			GDD Base 50			
	High	Low	Avg	DFN	Total	Days	Total	DFN	Days			
Northwest												
CHALMERS 5 W	66	28	45	-7	0.55	3	0.91	-2.09	6	99	23	
KNOX WWTP	62	27	44	-11	0.64	4	1.61	-1.32	10	93	-11	
LAPORTE	61	28	44	-8	0.55	4	1.30	-1.65	8	82	0	
RENSSELAER	63	29	44	-8	0.47	3	0.91	-2.04	8	99	6	
North Central							•					
GOSHEN 3SW	62	25	42	-10	0.59	4	1.59	-1.35	12	85	-1	
ROCHESTER	63	26	43	-9	0.42	5	1.50	-1.61	9	89	8	
Northeast							•					
ANGOLA	63	23	42	-7	0.73	4	1.38	-1.42	8	67	12	
COLUMBIA CITY	63	24	40	-11	0.34	1	1.77	-1.33	4	71	-2	
HUNTINGTON	66	21	44	-7	0.61	3	1.74	-1.27	6	94	13	
West Central												
CRAWFORDSVILLE 6 SE	68	23	44	-9	0.43	2	1.25	-1.95	5	83	-4	
LAFAYETTE PURDUE UNIVERSITY AP	71	33	49	-5	0.54	3	1.21	-1.69	7	159	48	
PERRYSVILLE 4 WNW	68	29	46	-8	0.41	3	0.84	-2.07	6	112	-7	
ROCKVILLE	67	26	42	-15	0.41	1	1.31	-2.17	5	77	-69	
SPENCER	68	30	46	-9	0.52	3	1.61	-2.27	9	92	-20	
Central							•					
COLUMBUS	69	28	47	-9	0.48	3	1.21	-2.56	7	92	-38	
FRANKFORT DISPOSAL	66	26	45	-9	0.46	3	1.25	-1.76	7	102	-1	
GREENFIELD	67	26	44	-10	0.48	3	1.44	-2.11	7	81	-32	
INDIANAPOLIS INTL AP	67	26	45	-10	0.39	3	2.63	-0.50	8	113	-14	
TIPTON 5 SW	67	23	44	-7	0.48	3	2.09	-0.96	7	94	12	
East Central							•					
FARMLAND 5 NNW	65	23	44	-8	0.25	1	1.55	-1.50	5	92	0	
HARTFORD CITY 4 ESE	66	22	44	-9	0.63	3	1.60	-1.28	8	101	-1	
NEW CASTLE 3 SW	66	23	43	-10	0.42	2	1.86	-1.48	7	76	-15	
RICHMOND WATER WORKS	65	27	43	-11	0.18	2	1.40	-1.70	7	53	-56	
Southwest												
BOONVILLE 1S	70	31	51	-9	0.70	3	1.11	-2.74	8	165	-30	
SHAKAMAK STATE PARK	63	36	50	-7	0.08	1	0.71	-3.03	6	56	-86	
SHOALS 8 S	71	32	50	-5	0.63	2	2.04	-1.72	8	139	9	
WASHINGTON 1 W	68	41	54	-4	0.10	1	0.82	-2.76	6	149	-41	
South Central												
BLOOMINGTON INDIANA UNIV	66	28	46	-9	0.44	3	1.84	-1.85	8	108	-30	
OOLITIC PURDUE EX FRM	66	29	45	-10	0.90	4	2.20	-1.44	10	83	-41	
TELL CITY	67	33	50	-9	0.69	2	1.61	-1.85	6	113	-89	
Southeast												
BROOKVILLE	68	30	46	-9	0.32	3	1.29	-2.24	7	94	-28	
NORTH VERNON 2 ESE	67	29	48	-9	0.39	3	1.78	-1.95	8	136	-28	
Notes							•					

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.